

# Manhole Inspection Summary

Manhole # S15II\_011MH

Printed On: 1/27/2009

Page 1 of 4

**Inspection** ☐ Is Incomplete Rating: **3) Fair**

Record Plat: **15II** Node: **011** Status: **Found**

Insp Date: **10/26/07 9:26 AM**

Incomplete Comments

Crew: **ADS1**  
Inspector: **ADS1**  
Firm: **ADS**

**Location** Address: **REAR 2715 NORTH**

Cross Street: **BRADDISH**

**Manhole** Type: **Junction**

Location: **Alley**

Ground Conditions: **Wet**

☐ Prev. Rehab

Weather: **Light Rain**

Subject To Ponding: **None**

Comments

**Cover**

Shape: **Circular**

Diameter: **25.** (in.) Length: (in.) Dist A/B Grade: **0** (in.)  
**75**

Type: **Sanitary**

Condition: **Sound**

Cover Material: **Cast Iron**

Properties: ☐ Bolted ☒ Vented ☐ Water Tight ☐ Water Tight Insert

**Frame**

Offset: **0** (in.)

Condition: ☒ Sound ☐ Cracked ☐ Leaks

**Chimney / Frame Adjustment**

☐ Exists Material:

☐ Parged Height: (in.)

Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

**Corbel**

Material: **Brick**

☐ Parged

Type: **Concentric/Eccentric**

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☒ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

**Barrel**

Material: **Brick**

☐ Parged

Shape: **Circular** Diameter: **36** (in.) Length: (in.)

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☒ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

**Bench**

☒ Exists Material: **Brick**

☐ Parged

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

**Channel**

Material: **Brick**

☐ Parged

Channel Exposure: **Fully Open** Junc Dist: **0** nearest .5 ft. Azimuth:

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

**Steps**

Count: **6** Missing: **0** ☐ Corroded

**Surcharge**

☒ **Evidence Of Surcharge** Depth: **2** (ft.) ☐ Active Surcharge Present

# Manhole Inspection Summary

Manhole # S15II\_011MH

Printed On: 1/27/2009

Page 2 of 4

Location View



Top View



Top View



Defect 1



EVIDENCE OF SURCHARGE

## Manhole Inspection Summary

Manhole # S15II\_011MH

Printed On: 1/27/2009

Page 3 of 4

8 in. Circular Gravity Sewer  
Pipe Out @ 12 O'Clock

12 O'Clock Outflow



Pipe Height: (in.) Direct  
Pipe Material: **Clay** ☐ Pipe Lined  
Invert Depth: **9.52** (ft.) Flow Characteristics: **Slow**  
Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease  
Silt Depth: (in.) Deposits Extent:  
Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection

8 in. Circular Gravity Sewer  
Pipe In @ 6 O'Clock

6 O'Clock Inflow



Pipe Height: (in.) Direct  
Pipe Material: **Clay** ☐ Pipe Lined  
Invert Depth: **7.78** (ft.) Flow Characteristics: **Slow**  
Deposits: ☐ None ☐ Mud ☒ Sludge ☒ Debris ☒ Grease  
Silt Depth: **8** (in.) Deposits Extent: **Heavy**  
Infiltration: **None** Pipe Seal Cond: **Sound**

Drop In @ 6 O'Clock



Drop: **Outside Direct**  
Angled: Reading: (ft.)  
Inv Depth: **9.64** (ft.)  
Drop Condition: **Open**

Connects To: **Manhole**

☐ Possible Illicit Connection

# Manhole Inspection Summary

Manhole # S15II\_011MH

Printed On: 1/27/2009

Page 4 of 4

8 in. Circular Gravity Sewer

9 O'Clock Inflow

Pipe In @ 9 O'Clock

Drop In @ 9 O'Clock



Pipe Height: (in.) Direct

Pipe Material: **Clay** ☐ Pipe Lined

Invert Depth: **6.38** (ft.) Flow Characteristics: **Slow**

Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: **Outside** **Direct**

Angled: Reading: (ft.)

Inv Depth: **9.57** (ft.)

Drop Condition: **Open**

Connects To: **Manhole**

☐ Possible Illicit Connection